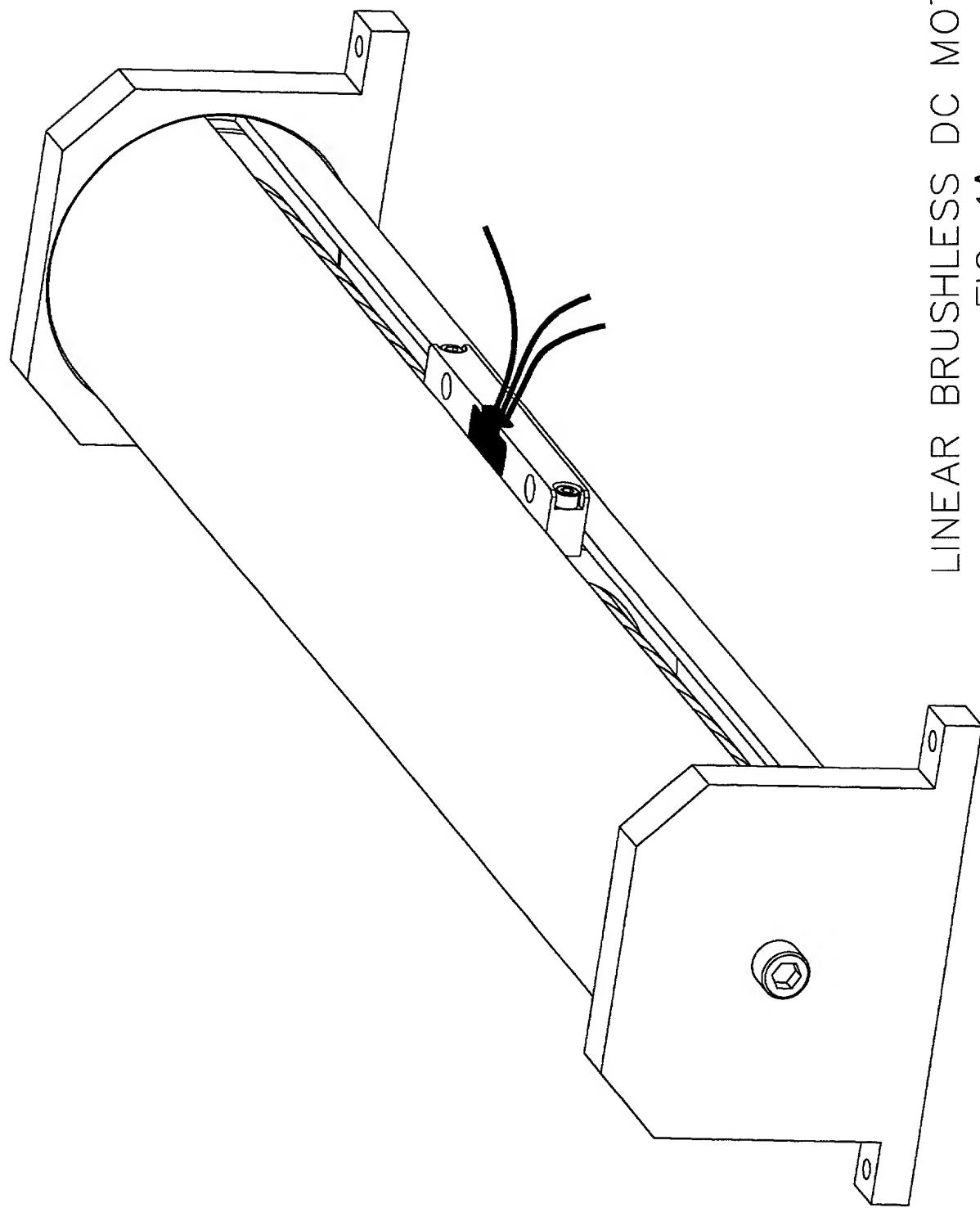


LINEAR BRUSHLESS DC MOTOR
FIG. 1A



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Inventor: Milkhaile Godkin Sheet 1 of 8

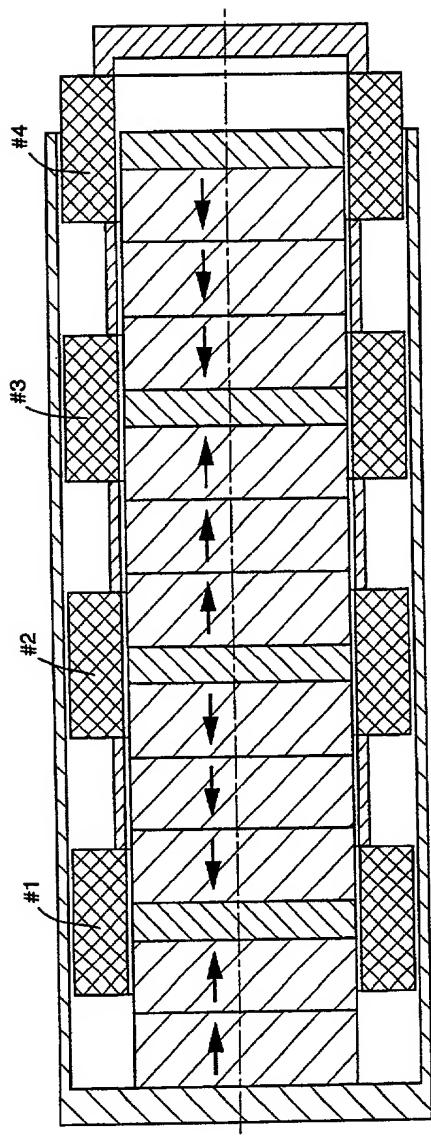
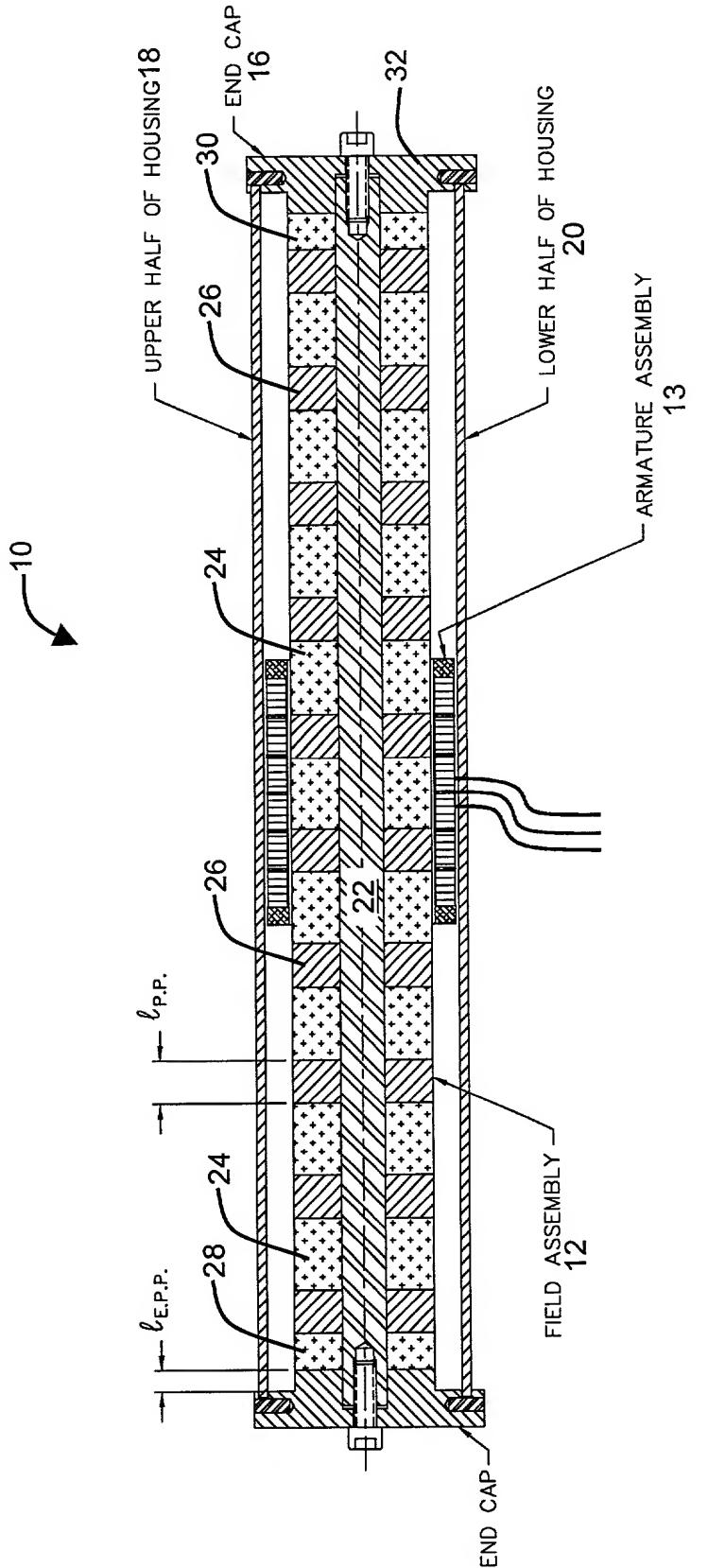


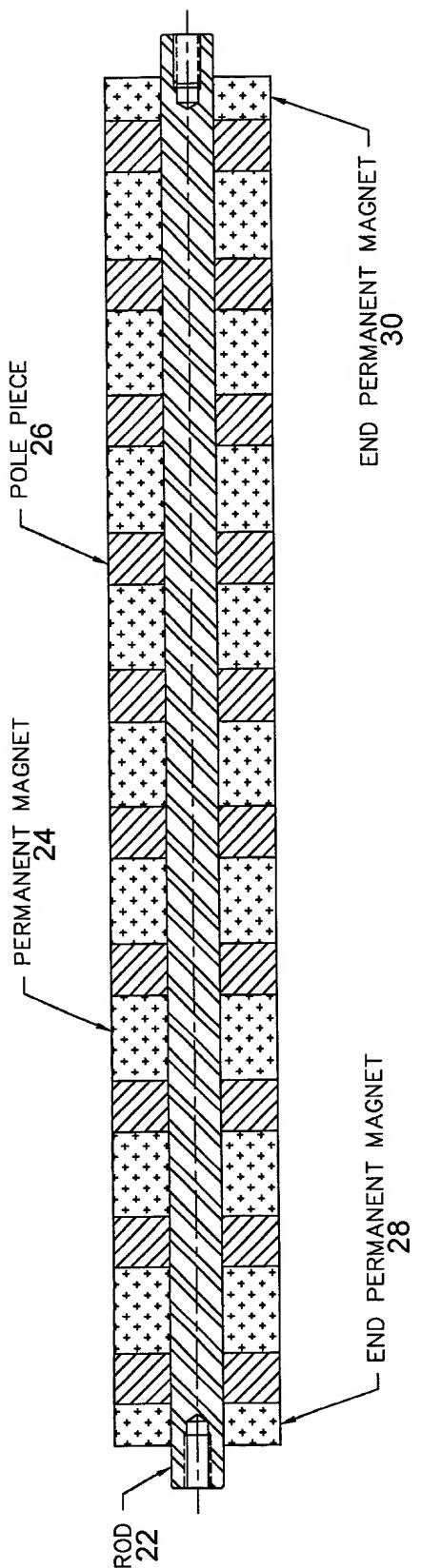
FIG. 1B
(PRIOR ART)

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LINEAR BRUSHLESS DC MOTOR
(SECTION VIEW)
FIG. 2

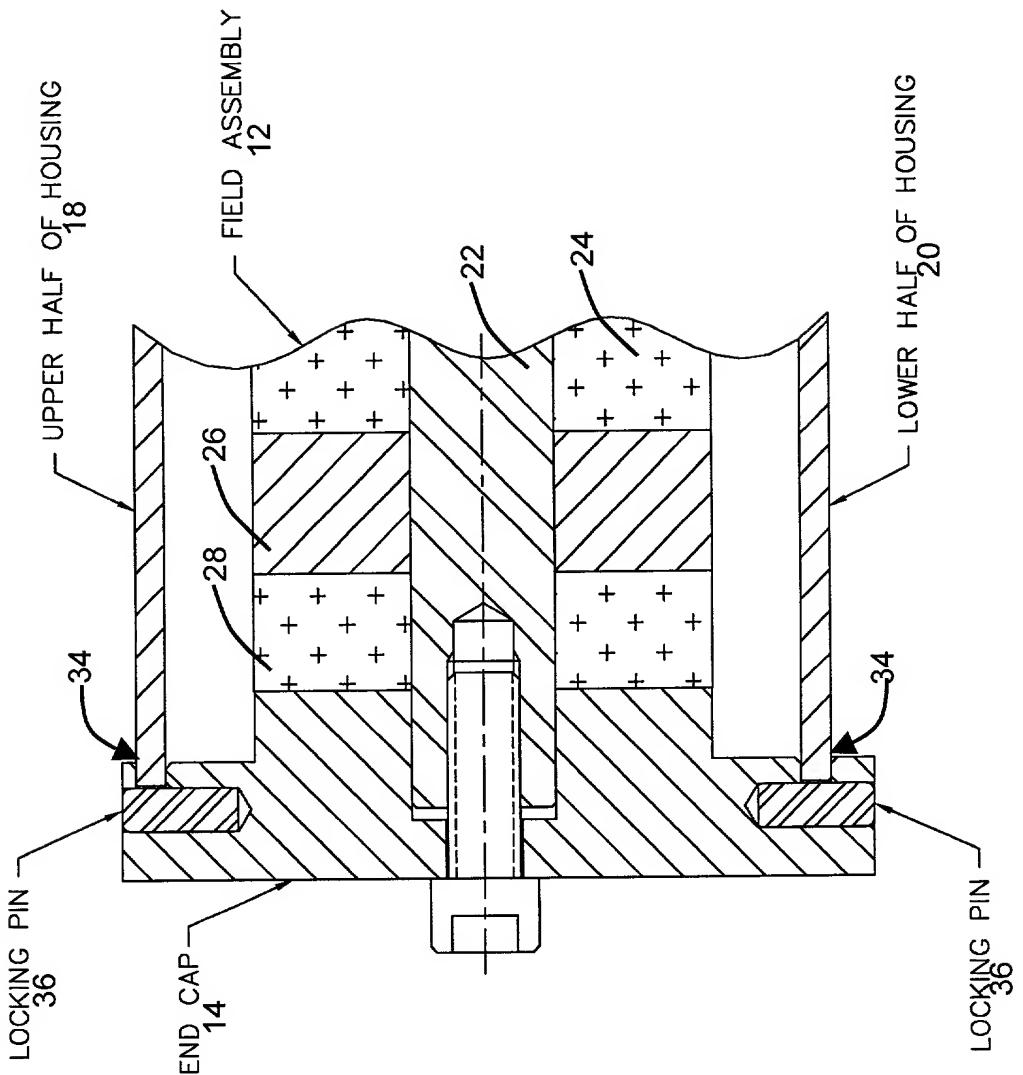
Inventor: Mikhail Godkin Sheet 3 of 8
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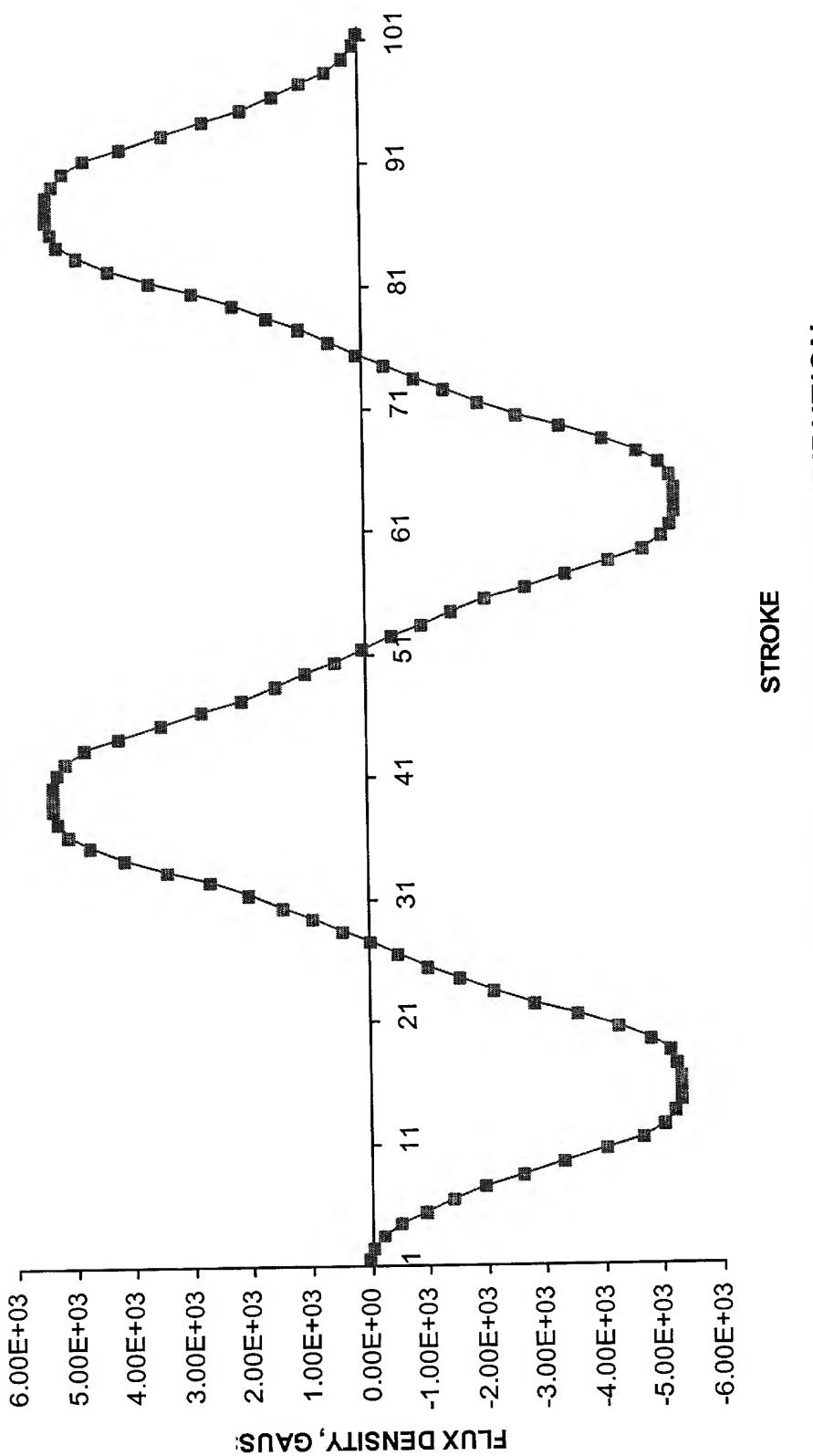
FIELD ASSEMBLY 12
FIG. 3

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FIG. 4

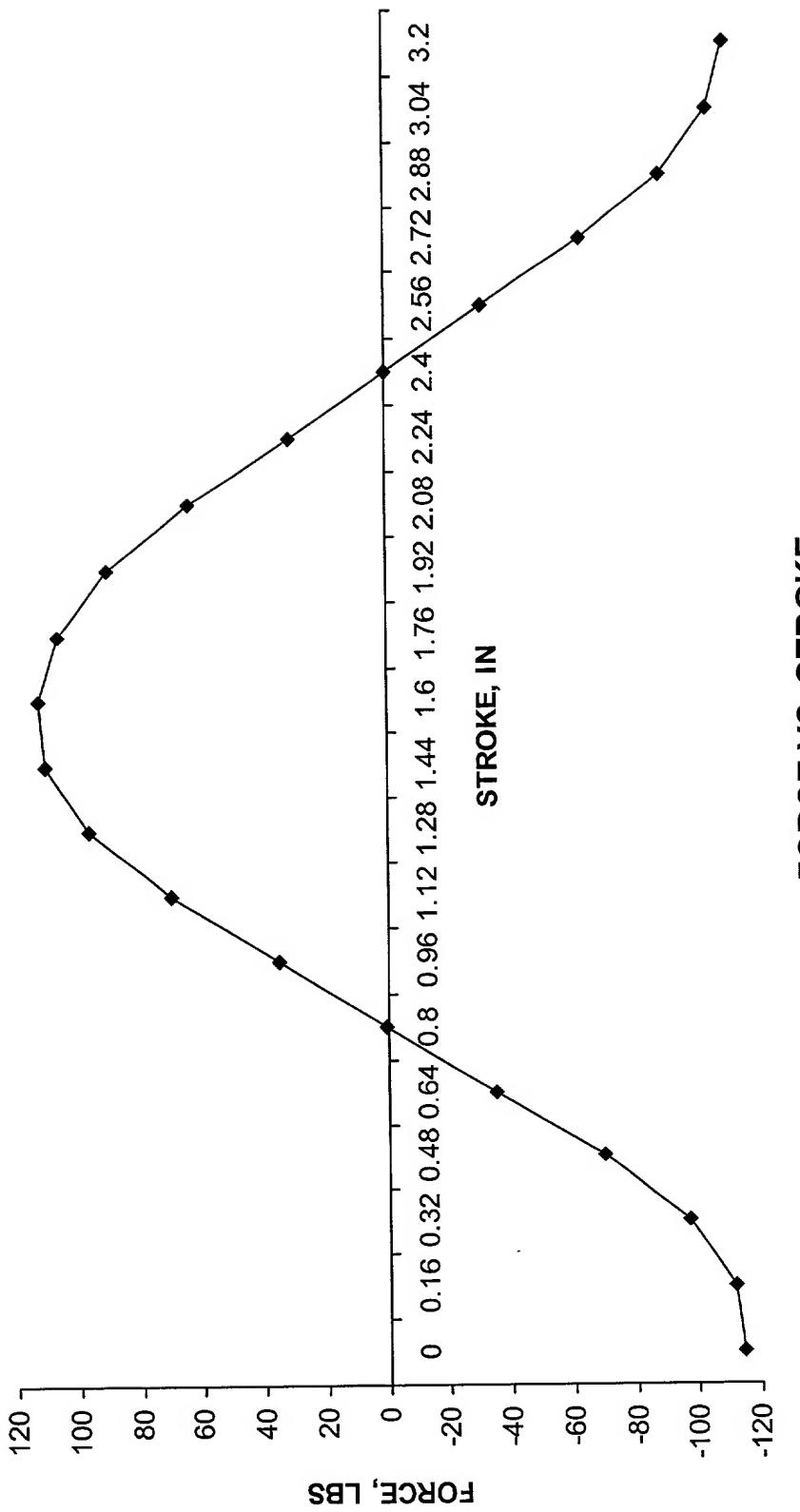


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AIR GAP FLUX DENSITY DISTRIBUTION
Fig. 5

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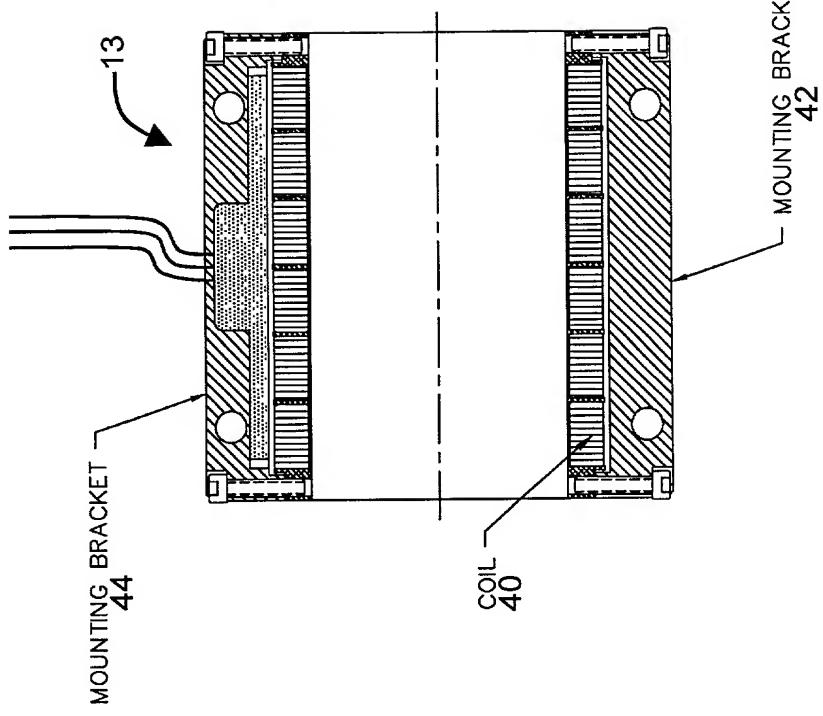
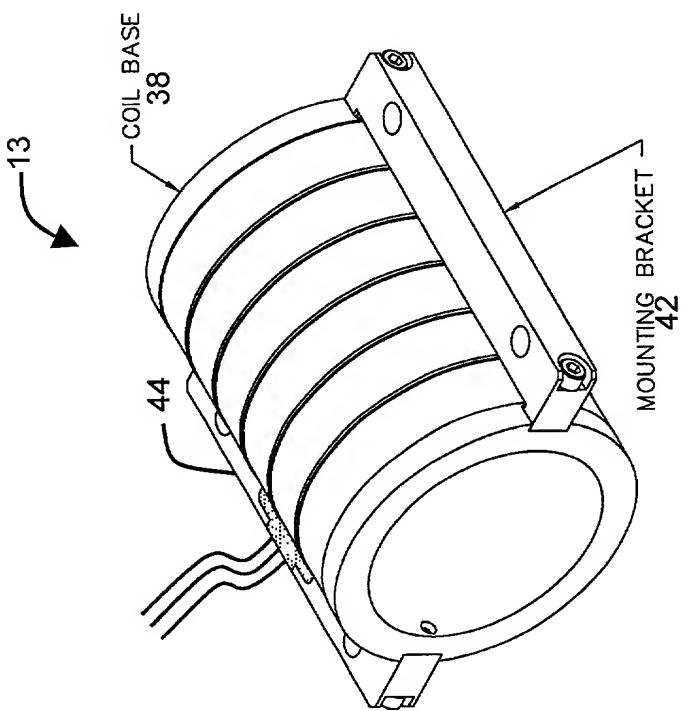


FORCE VS. STROKE

Fig. 6

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ARMATURE ASSEMBLY 13
FIG. 7A



ARMATURE ASSEMBLY 13
FIG. 7B

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